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NVI 5275  
PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of Farooq Uraizee et al.

Art Unit 1645

Serial No. 10/799,291

Filed March 12, 2004

Confirmation No. 8211

For USE OF SURFACTANTS TO STABILIZE OOCYSTS

August 11, 2004

COMMISSIONER FOR PATENTS  
P.O. BOX 1450  
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SIR:

**INFORMATION DISCLOSURE STATEMENT**

\* In accordance with 37 C.F.R. 1.97 and 1.98 and MPEP 609, and in compliance  
with the duty of disclosure set forth in 37 C.F.R. 1.56, applicant submits the attached  
PTO/SB/08A for consideration by the Patent and Trademark Office in the above-  
entitled application and to be made of record therein. In accordance with the OG notice  
of August 5, 2003 partially waiving the requirements of 37 C.F.R. 1.98(a)(2)(i), copies of  
the U.S. patent documents are not supplied. Applicant submits herewith copies of the  
foreign patent documents and literature references.

\* This Information Disclosure Statement is being submitted pursuant to 37 C.F.R.  
§1.97(b) in that applicants believe that it is being filed prior to the mailing date of the  
first Office action on the merits. Accordingly, neither a statement nor fee under 37  
C.F.R. §1.97(c) or (d) is required. However, if an Office action was issued prior to the  
date of mailing of this Information Disclosure Statement, the Commissioner is hereby  
authorized to charge any required fees regarding this Information Disclosure Statement  
to Deposit Account No. 19-1345.

Respectfully submitted,

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LJH/cms



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CERTIFICATE OF MAILING

I certify that this Information Disclosure Statement in the application of Farooq Uraizee, et al., Serial No. 10/799,291, filed March 12, 2004 is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450, on this 11th day of August, 2004.

Christina M. Spencer  
Christina M. Spencer

PTO/SB/08A			<b>Complete if Known</b>		
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)			Application Number	10/799,291	
			Filing Date	March 12, 2004	
			Confirmation Number	8211	
			First Named Inventor	Farooq Uraizee	
			Group Art Unit	1645	
			Examiner Name		
Sheet	1	of	4	Attorney Docket No.	NVI 5275

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY
		Number	Kind Code <sup>2</sup> (if known)		
	1	3,147,186		S.A. Edgar	09-01-1964
	2	4,438,097		Shirley	03-20-1984
	3	4,544,548		Davis, et al	10-01-1985
	4	4,639,372		Murray, et al	01-27-1987
	5	4,724,145		Murray, et al.	02-09-1988
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	7	4,935,007		Bafundo, et al	06-19-1990
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	11	5,122,471		Jenkins, et al	06-16-1992
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Examiner Signature				Date Considered	

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	17	2003/0143717	A1	Hutchins, et al.	07-31-2003
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### FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	T <sup>6</sup>
		Office	Number <sup>4</sup>	Kind Code <sup>2</sup> (if known)			
	19	EP	0243548	A1	E-H. Lee	11-04-1987	
	20	EP	0258045	A2	Eli Lilly and Company	03-02-1988	
	21	EP	0325359	A1	A.H. Robins Company, Inc.	07-26-1989	
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	28	WO	01/34187	A2	Novus International, Inc.	05-17-2001	
	29	WO	03/020917	A1	Embrex, Inc.	03-13-2003	

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OTHER ART - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>6</sup>
	30	DANFORTH, "Use of Live Oocyst Vaccines in the Control of Avian Coccidiosis: Experimental Studies and Field Trials", <i>International Journal for Parasitology</i> , July 1998, 28(7): 1099-1109	
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	41	WAGENBACH, G.E. et al., "A Method for Purifying Coccidian Oocysts Employing Clorox and Sulfuric Acid-Dichromate Solution," <i>Journal of Parasitology</i> , 1966, Vol. 52(6), p. 1222.	
	42	WATKINS, et al., "The Effect of In Ovo Oocyst or Sporocyst Inoculation on Response to Subsequent Coccidial Challenge," <i>Poultry Science</i> , 1995, Oct., Vol. 74(10), pp. 1597-1602.	
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	44	WILSON, et al., "Biochemistry of Sporulation in Oocysts of Eimeria Acervulina," <i>J. Protozool.</i> , 1961, Vol. 8(4), pp. 410-416.	
	45	YUASA, et al., "Isolation and Some Characteristics of an Agent Inducing Anemia in Chicks," <i>Avian Diseases</i> , 1979, pp. 366-85, Vol. 23, No. 2, Amer. Assoc. of Avian Pathologists, USA	

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